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Date: July 16, 2003

Sonia V. McVean

**PATENT** 36856.526

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Yoshinori TAKAHASHI

Serial No.: 09/901,746

Filed: July 10, 2001

Title: RESONATOR

Art Unit: 2816

Examiner: H. Nguyen

COMMENTARY RE INFORMATION DISCLOSURE STATEMENTS

Mail Stop DD Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In accordance with 37 CFR §1.56, and in recognition of their duty to disclose to the United States Patent and Trademark Office relevant information known to be material to patentability, Applicants herewith submit a copy of the prior art listed on the attached Information Disclosure Statement (Form PTO-1449). The statement is not a representation that all of the information cited is necessarily effective as prior art against the application.

I hereby state that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than 3 months prior to the filing of this

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statement, and that this is the first citation of these prior art references by a foreign patent office in a counterpart foreign patent application.

In accordance with 37 CFR § 1.97 (c), Applicants enclose a Credit Card Form for \$180.00 to pay for the fee set forth in 37 CFR § 1.17(p). The Commissioner is authorized to charge Deposit Account No. 50-1353 for any fee shortages

Applicant respectfully requests that the disclosed reference be made of record in the subject application.

Date: July 16, 2003

Respectfully submitted,

Attorneys for Applicant(s)

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Substitute for form 1449/PTO	Application Number	09/901,746	
INFORMATION DISCLOS	Filing Date	July 10, 2001	
	First Named Inventor	Yoshinori TAKAHASHI	
STATEMENT BY APPLICANT	Art Unit	2816	
(Use as many sheets as necessary)	Examiner Name	H. Nguyen	
Sheet 1 of 2	Attorney Docket Number	36856.526	
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	U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number Number-Kind Code <sup>2(if known)</sup>	Publication Date MM -YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
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Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> Number-Kind Code <sup>5</sup> (if known)	Publication Date MM -YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Le
	1	JP 6-13808	01/1994	JAPAN		X
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<sup>\*</sup>Examiner: Initial if reference considered, whether of not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant.

¹ Applicant unique citation designation number (optional). ²See Kind Codes of USPTO Patent documents at <a href="www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. ³ Enter Office that issued the document by the two-letter code (WIPO Strandard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14.

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Signature

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Application Number	09/901,746	
Filing Date	July 10, 2001	
First Named Inventor	Yoshin ri TAKAHASHI	
Art Unit	2816	
Examiner Name	H. Nguyen	
Attorney Docket Number	36856.526	

,		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No. <sup>1</sup>	issue number(s), publisher, city and/or country where published.	<del>-</del> 2
	5	J. VANDENSANDE et al.; "CALCULATION OF THE BANDWIDTH OF MICROSTRIP RESONATOR ANTENNAS"; 9 <sup>TH</sup> European Microwave Conference Proceedings; 17-20 September 1979; pp. 116-119; XP002240566; Brighton (GB).	
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